

JAN 23 2002

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PTO/SB/50 (02-01)

Approved for use through 01/31/2004. OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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REISSUE PATENT APPLICATION TRANSMITTAL

Address to:

**Assistant Commissioner for Patents
Box Reissue
Washington, DC 20231**

| | |
|--|--------------------|
| Attorney Docket No. | 18810-80300 |
| First Named Inventor | Ramez E.N. Shehada |
| Original Patent Number | 6,124,597 |
| Original Patent Issue Date (Month/Day/Year) | Sept. 26, 2000 |
| Express Mail Label No. | 900687765 US |

APPLICATION FOR REISSUE OF: Utility Patent Design Patent Plant Patent
(Check applicable box)

APPLICATION ELEMENTS (37 CFR 1.173)

- Fee Transmittal Form (PTO/SB/56)
(Submit an original, and a duplicate for fee processing)
- Applicant claims small entity status. See 37 CFR 1.27.
- Specification and Claims in double column copy of patent format (amended, if appropriate)
- Drawing(s) (proposed amendments, if appropriate)
- Reissue Oath/Declaration (original or copy)
(37 C.F.R. § 1.175) (PTO/SB/51 or 52)
- Power of Attorney
- Original U.S. Patent currently assigned? Yes No
(If Yes, check applicable box(es))
 - Written Consent of all Assignees (PTO/SB/53)
 - 37 C.F.R. § 3.73(b) Statement (PTO/SB/96)
- CD-ROM or CD-R in duplicate, Computer Program (Appendix) or large table
- Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all of the following are necessary)
 - a. Computer Readable Form (CFR)
 - b. Specification Sequence Listing on:
 - i. CD-ROM (2 copies) or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

10. Statement of status and support for all changes to the claims. See 37 CFR 1.173 (c).
11. Original U.S. Patent for surrender
 - Ribboned Original Patent Grant
 - Statement of Loss (PTO/SB/55)
12. Foreign Priority Claim (35 U.S.C. 119) (if applicable)
13. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
14. English Translation of Reissue Oath/Declaration (if applicable)
15. Preliminary Amendment See # 10 above
16. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
17. Other: **Transmittal of Formal Drawings.....**

18. CORRESPONDENCE ADDRESS Customer Number or Bar Code Labelor Correspondence address below

(Insert Customer No. or Attach bar code label here)

| | | | |
|---------|--------------------------------|-----------|----------------|
| Name | Sidley Austin Brown & Wood LLP | | |
| Address | 555 West Fifth Street | | |
| | 40th Floor | Zip Code | 90013-1010 |
| City | Los Angeles | State | CA |
| Country | U.S.A. | Telephone | (213) 896-6665 |

| | | | |
|-------------------|--------------------------|-----------------------------------|--------|
| NAME (Print/Type) | Nisan A. Steinberg, Esq. | Registration No. (Attorney/Agent) | 40,345 |
| Signature | Nisan A. Steinberg, Esq. | | |
| | Date | Jan. 23, 2002 | |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Reissue, Washington, DC 20231.

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PTO/SB/56 (02-01)

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REISSUE APPLICATION FEE TRANSMITTAL FORM

Docket Number (Optional)
CEDAR-038135 (18810-80300)

Claims as Filed - Part 1

| Claims in Patent | | Number Filed in Reissue Application | (3) Number Extra | Small Entity | | Other than a Small Entity | |
|----------------------------|--|-------------------------------------|------------------|--------------|--------|---------------------------|--------------|
| | | | | Rate | Fee | Rate | Fee |
| (A) 54 | Total Claims (37 CFR 1.16(j)) | (B) 54 | **** = | x \$ 9 = | 306.00 | OR | x \$ _____ = |
| (C) 19 | Independent claims (37 CFR 1.16(i)) | (D) 19 | * = | x \$ 42 = | 672.00 | | x \$ _____ = |
| | | | | | | | \$ _____ |
| Basic Fee (37 CFR 1.16(h)) | | | | \$ 370.00 | | OR | |
| Total Filing Fee | | | | \$ 1348.00 | | OR | |

Claims as Amended - Part 2

| | (1) Claims Remaining After Amendment | | (2) Highest Number Previously Paid For | (3) Extra Claims Present | Small Entity | | Other than a Small Entity | |
|-------------------------------------|--------------------------------------|-------|--|--------------------------|--------------|-----|---------------------------|-----|
| | | | | | Rate | Fee | Rate | Fee |
| Total Claims (37 CFR 1.16(i)) | *** 54 | MINUS | ** 54 | * = 0 | x \$ 9 = | 0 | x \$ _____ = | |
| Independent Claims (37 CFR 1.16(i)) | *** 19 | MINUS | ***** 19 | = 0 | x \$ 42 = | 0 | x \$ _____ = | |
| Total Additional Fee | | | | \$ | | OR | | \$ |

* If the entry in (D) is less than the entry in (C), Write "0" in column 3.

** If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space.

*** After any cancellation of claims.

**** If "A" is greater than 20, use (B - A); if "A" is 20 or less, use (B - 20).

***** "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C).

 Applicant claims small entity status. See 37 CFR 1.27. Please charge Deposit Account No. 50-1597 in the amount of \$1,348.00
A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. 50-1597
A duplicate copy of this sheet is enclosed. A check in the amount of \$ _____ to cover the filing / additional fee is enclosed. Payment by credit card. Form PTO-2038 is attached.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

23 Jan 2002

Date



Signature of Applicant, Attorney or Agent of Record

Nisan A. Steinberg, Ph.D.

Typed or printed name
Registration No. 40,345

01-28-02

A/REISSUE

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Docket No.

CEDAR 38135 (18810-80300)

Applicant(s): Cedars-Sinai Medical Center

Serial No.

Filing Date

Examiner

Group Art Unit

U.S. Pat. No. 6,124,597

Issued: 09/26/00

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Invention: Method and Devices for Laser-Induced Fluorescence Attenuation Spectroscopy

JAN 23 2002

I hereby certify that the following correspondence:

Canceled//Marked-up Figs. 11-16

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under
 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

January 23, 2002

(Date)

Ann Weiss

(Typed or Printed Name of Person Mailing Correspondence)

(Signature of Person Mailing Correspondence)

EL 900 687 765 US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent No.: 6,124,597
 Inventors: Ramez E. N. Shehada, Vasilis Z. Marmarelis and Warren S. Grundfest
 Serial No.: 08/889,017
 Filed on: July 7, 1997
 Title: METHODS AND DEVICES FOR LASER INDUCED FLUORESCENCE ATTENUATION SPECTROSCOPY

#5 / Formal Drawings
 2-27-03
 A. Spruill



TRANSMITTAL OF FORMAL DRAWINGS

CERTIFICATE OF EXPRESS MAILING

HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE AND LABEL INDICATED BELOW AND IS ADDRESSED TO BOX REISSUE, THE ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D. C. 20231—

1/23/02 DW — Date of Deposit and Signature

Ann Weiss Print Name

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Express Label No.

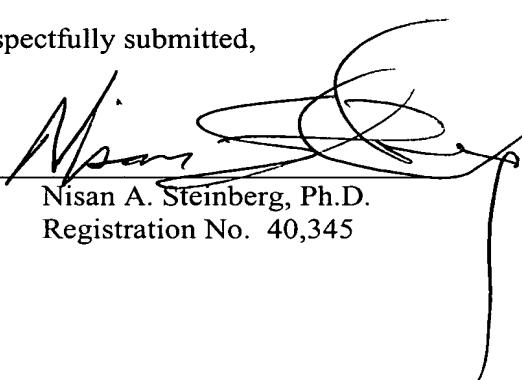
BOX REISSUE
 Assistant Commissioner for Patents
 Washington, D. C. 20231

Dear Sir or Madam:

Transmitted herewith for filing in the above-identified patent are seventeen (17) sheets of formal drawings. New Figs. 11-16 submitted herewith are subject to approval by Examiner.

Respectfully submitted,

By:


 Nisan A. Steinberg, Ph.D.
 Registration No. 40,345

SIDLEY AUSTIN BROWN & WOOD LLP
 555 West Fifth Street
 Los Angeles, California 90013-1010
 Ofc: 213/ 896-6665
 Fax: 213/896-6600

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Cedars-Sinai Medical Center

Docket No.

CEDAR 38135 (18810-80300)

| | | | |
|---------------------------------------|---------------------------------|----------------|----------------------|
| Serial No. U.S. Pat. No. 6,124,597 | Filing Date Issued: 09/26/00 | Examiner -- | Group Art Unit -- |
|---------------------------------------|---------------------------------|----------------|----------------------|

Invention: Method and Devices for Laser Induced Fluorescence Attenuation Spectroscopy
JAN 23 2002
PATENT & TRADEMARK OFFICE

I hereby certify that the following correspondence:

New Figs. 11-16

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Docket No.

Applicant(s): Cedars-Sinai Medical Center

CEDAR 38135 (18810-80300)

Serial No.
U.S. Pat. No. 6,124,597Filing Date
Issued: 09/26/00Examiner
--Group Art Unit
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Invention: Method and Devices for Laser Induced Fluorescence Attenuation Spectroscopy

JAN 23 2002

I hereby certify that the following correspondence:

Reissue Application Fee Transmittal Form

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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Cedars-Sinai Medical Center

Docket No.

CEDAR 38135 (18810-80300)

Serial No.
U.S. Pat. No. 6,124,597Filing Date
Issued: 09/26/00Examiner
--Group Art Unit
--Inventor: **Method and Devices for Laser Induced Fluorescence Attenuation Spectroscopy**

JAN 23 2002

I hereby certify that the following correspondence:

Copy of U.S. Patent No. 6,124,597, Issued September 26, 2000

(Identify type of correspondence)

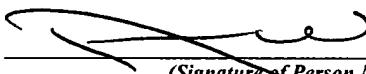
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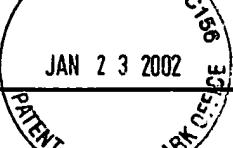
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Applicant(s): Cedars-Sinai Medical Center

Docket No.

CEDAR 38135 (18810-80300)

| Serial No. | Filing Date | Examiner | Group Art Unit |
|-------------------------|------------------|----------|----------------|
| U.S. Pat. No. 6,124,597 | Issued: 09/26/00 | -- | -- |

Invention: **P E Method and Devices for Laser Induced Fluorescence Attenuation Spectroscopy**

I hereby certify that the following correspondence:

Reissue Patent Application Transmittal*(Identify type of correspondence)*

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January 23, 2002*(Date)***Ann Weiss***(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)***EL 900 687 765 US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

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Applicant(s): Cedars-Sinai Medical Center

Docket No.

CEDAR 38135 (18810-80300)

| Serial No. | Filing Date | Examiner | Group Art Unit |
|-------------------------|------------------|----------|----------------|
| U.S. Pat. No. 6,124,597 | Issued: 09/26/00 | - | = |



Invention: Method and Devices for Laser Induced Fluorescence Attenuation Spectroscopy

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Reissue Application Declaration by the Assignee*(Identify type of correspondence)*

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January 23, 2002*(Date)***Ann Weiss***(Typed or Printed Name of Person Mailing Correspondence)*
*(Signature of Person Mailing Correspondence)***EL 900 687 765 US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Docket No.

Applicant(s): Cedars-Sinai Medical Center

CEDAR 38135 (18810-80300)

Serial No.

U.S. Pat. No. 6,124,597

Filing Date

Issued: 09/26/00

Examiner

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Group Art Unit

--

Invention:

Method and Devices for Laser Induced Fluorescence Attenuation Spectroscopy

JAN 23 2002

PATENT & TRADEMARK OFFICE

I hereby certify that the following correspondence:

Original Letters U.S. Patent No. 6,124,597, Issued September 26, 2000

(Identify type of correspondence)

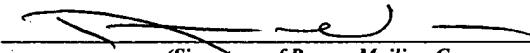
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